| Ind | dex of | Claims |  |
|-----|--------|--------|--|
|     |        |        |  |

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 09/911,844      | GENDRON ET AL. |
| Examiner        | Art Unit       |
| Hieu c. Le      | 2142           |

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| 2 | Non-Elected  |
|---|--------------|
|   | Interference |

| Α | Appeal   |
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| 0 | Objected |

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|----------|--|--|----------|--------------|----------|----------------|--------------|--------------|------------|--------------|
|          |  |  |          |              |          |                |              |              |            |              |
| Cla      | im   | / Date   |          |              |          |                |              |              |            |              |
| Final    | Original 3   | 30-81-   |          |              |          |                |              |              |            |              |
|          |  | *  | Н        | $\dashv$     |          | -              | $\dashv$     |              | -          | -            |
|          | 2  | H  | Н        | $\neg$       | -        |                | $\dashv$     | _            | ┪          | $\dashv$     |
|          | -3   | 1.   | Н        | $\dashv$     | -        | $\dashv$       | $\neg$       | -            | 1          | $\dashv$     |
|          | - 4  | Ň  | Н        | $\dashv$     | _        | $\neg$         | -            | $\dashv$     | 1          | $\dashv$     |
|          | 5  | . 7  | Н        |              | -        | $\vdash$       | $\dashv$     | $\dashv$     | -          | $\dashv$     |
|          | 6  | ΙY   | Н        | $\neg$       | $\neg$   |                | $\dashv$     | $\dashv$     | ᅥ          | $\dashv$     |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7  | Н  | Н        | $\dashv$     | $\equiv$ |                | $\dashv$     | $\neg$       | ᅥ          | $\neg$       |
|          | 8  | H  | Н        |              |          | $\neg$         | $\dashv$     | $\neg$       | -          | $\neg$       |
|          | 9  | Ħ  | Н        |              | -        |                |              | コ            | ┪          |              |
|          | 10   | ff   | Н        |              |          |                |              | 一            | _          | $\neg$       |
|          | 11   | ΙT   | М        | $\Box$       |          | П              |              | $\neg$       | $\neg$     |              |
| _        | 12   | $\sqcap$   | П        |              |          | $\vdash$       |              | $\neg$       | $\neg$     | $\neg$       |
| -        | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 | $\sqcap$   | П        |              |          |                |              |              | $\neg$     |              |
|          | 14   | П  |          |              |          |                |              |              | $\neg$     |              |
|          | 15   | Г  | П        |              |          |                |              |              |            |              |
|          | 16   | 1  | 7        |              |          |                |              |              |            |              |
|          | 17   | 40   |          |              |          |                |              |              |            |              |
|          | 18   | Y  |          |              |          |                |              |              |            |              |
|          | 19   | 11   |          |              |          |                |              |              |            |              |
|          | 20   | 1  |          |              |          |                |              |              |            |              |
|          | 21   | Τ  |          |              |          |                |              |              |            |              |
|          | 22   | Т  |          |              |          |                | .            |              |            |              |
|          | 23   | T  |          |              |          |                |              |              |            |              |
|          | 24   | Г  | Ī        |              |          |                |              |              |            |              |
|          | 25   | Τ  |          |              |          |                |              |              |            |              |
|          | 26   |  |          |              |          |                |              |              |            |              |
|          | 27   |  |          |              |          |                |              |              |            |              |
|          | 28<br>29<br>30<br>31<br>32   |  |          |              |          |                |              |              |            |              |
|          | 29   |  |          |              |          |                |              |              |            |              |
|          | 30   |  | _        |              |          |                |              |              |            |              |
|          | 31   | 1_   |          | _            |          |                | L            |              |            |              |
|          | 32   |  |          |              |          |                |              |              |            |              |
|          | 33   |  |          |              | L        | L              | $oxed{oxed}$ | $oxed{oxed}$ |            |              |
|          | 33<br>34<br>35   | <u> </u>   | <u> </u> | _            | <u> </u> | _              |              |              | _          |              |
|          | 35   | ↓_   | L.       |              |          |                | L            |              |            | _            |
|          | 36<br>37   | ╀  | ╙        | <u> </u>     | <u> </u> | _              | <u> </u>     | <u> </u>     |            |              |
| L        | 37   | $\bot$   | 1        | _            | <u> </u> | L              | <u> </u>     | $\vdash$     | $\vdash$   | <u> </u>     |
|          | 38   | 1  | <u> </u> | <u> </u>     | <u> </u> | L              | <u> </u>     | L            | $\vdash$   | <u> </u>     |
| <u> </u> | 39   | ╀-   | $\vdash$ | <u> </u>     | <u> </u> | _              | ⊢            | <u> </u>     | <u> </u>   |              |
| <u> </u> | 40   | 4-   | 1-       | ⊢            | <u> </u> | <u> </u>       | <u> </u>     | <u> </u>     | L          | <u> </u>     |
| <u> </u> | 41   | +  | +-       | <u> </u>     | <u> </u> | <u> </u>       | <u> </u>     | ⊢            | <u> </u>   | <u> </u>     |
| <u> </u> | 42   | +-   | $\vdash$ | <del> </del> | $\vdash$ | ├-             | <del> </del> | $\vdash$     | ⊢-         | <u> </u>     |
| <u> </u> | 43   | ╁-   | $\vdash$ | <u> </u>     | $\vdash$ | <del>  -</del> | <u> </u>     | ├            | $\vdash$   | <u> </u>     |
|          | 44   | ╀-   | ₩        | <u> </u>     | <u> </u> | <u> </u>       | <u> </u>     | <u> </u>     |            | <u> </u>     |
|          | 45   | 4  | ↓_       | ┡            | <u> </u> | $\vdash$       | ⊢            | <b>—</b>     | <u> </u>   | <u> </u>     |
| ļ        | 46   | 1-   | -        | -            | $\vdash$ | ⊢              | ⊢            | ├            | ⊢          | <del> </del> |
| <u> </u> | 47   | 4  | ₩        | ₩            | ┞        | ₩              | <u> </u>     | <u> </u>     | <u> </u>   | ⊢            |
| <u> </u> | 48   | +-   | ╄        | ├-           | $\vdash$ | ⊢              | ├-           | ⊢            | <b> </b> _ | <u> </u>     |
| <u> </u> | 49   | 1.   | ـ        | ├            | ├-       | ₩              | <b>├</b>     | <u> </u>     | ┞          | <u> </u>     |
| Ι΄.      | 50   | ŀ  |          | 1            | 1        | 1              | ı            | ı            | ı          | ı            |

| Cla      | im       | Date     |          |              |          |            |              |          |                |              |
|----------|----------|----------|----------|--------------|----------|------------|--------------|----------|----------------|--------------|
| Final    | Original |          |          |              |          |            |              |          |                |              |
|          | 51<br>52 |          |          |              |          |            |              |          |                |              |
|          | 52       |          |          |              |          |            |              |          |                |              |
|          | 53<br>54 |          |          | Ш            |          |            |              |          | Ш              |              |
|          | 54       |          |          |              |          |            |              |          |                |              |
|          | 55       |          |          |              |          |            |              |          |                |              |
|          | 56<br>57 |          |          |              |          |            |              |          |                |              |
|          | 57       | _        |          |              |          |            |              | Ш        |                |              |
|          | 58       |          |          |              |          |            | _            | _        |                | _            |
|          | 59       |          |          |              |          | _          |              |          |                |              |
|          | 60       |          |          | _            |          |            |              | Ш        | Ш              | _            |
|          | 61       |          |          |              |          | $\vdash$   |              | $\vdash$ | $\vdash$       | <u> </u>     |
|          | 62       | $\dashv$ |          | -            |          | <u> </u>   | <u> </u>     | $\vdash$ | $\vdash$       | <u> </u>     |
|          | 63       | $\dashv$ | _        | Н            |          | <u> </u>   | $\vdash$     | Н        | Н              | $\vdash$     |
|          | 64       | $\vdash$ |          | Н            |          |            | $\vdash$     |          | $\vdash$       | <u> </u>     |
|          | 65       | $\vdash$ |          | Н            |          | <u> </u>   | <del> </del> | <b>-</b> |                | <u> </u>     |
|          | 66       | $\vdash$ | _        | Н            |          | <u> </u>   | ⊢            | Н        | Н              | <u> </u>     |
|          | 67       |          |          |              |          |            | _            | <u> </u> |                |              |
|          | 68       | $\vdash$ |          | Щ            |          | -          | -            | <u> </u> | щ              | ļ            |
|          | 69       | Н        |          |              |          | <u> </u>   | -            |          |                | _            |
|          | 70       | Н        |          |              |          | <u> </u>   | ├            | <u> </u> | ├              | ├            |
|          | 71       |          |          | $\vdash$     | <u> </u> |            |              |          | -              | -            |
|          | 72<br>73 | H        |          |              |          | H          | ⊢            | _        | $\vdash$       | ┝            |
|          | 73       | Н        |          | $\vdash$     |          | ├          | _            |          |                | ├—           |
|          | 74<br>75 | <u> </u> |          |              | _        | ├          |              | -        | <u> </u>       | -            |
|          | 75       | Н        |          | $\vdash$     | _        | ⊢          | $\vdash$     | H        |                | ⊢            |
|          | 76       | Н        |          |              |          | <u> </u>   | _            | _        |                |              |
|          | 77<br>78 | $\vdash$ | _        |              | _        | ├—         |              |          |                |              |
|          | 78       | $\vdash$ | ├-       | -            | -        | ┝          | ┝            | $\vdash$ | H              | <u> </u>     |
|          | 79       |          | _        | $\vdash$     |          |            | -            |          | _              | <u> </u>     |
|          | 80       | $\vdash$ | _        | <u> </u>     | -        | -          |              | -        | -              | ⊢            |
|          | 81       | -        | -        | ├—           | $\vdash$ | ₩          | ├            |          | $\vdash$       | $\vdash$     |
|          | 82       | $\vdash$ | -        | $\vdash$     | <u> </u> | ├-         | $\vdash$     | H        | $\vdash$       | $\vdash$     |
|          | 83<br>84 | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$     | ⊢        | $\vdash$       | $\vdash$     |
|          | 84       | $\vdash$ |          | _            | ┡        |            | <u> </u>     | -        | -              | ⊢            |
|          | 85       | $\vdash$ | _        | -            | ⊨        |            | ├            | -        | <u> </u>       | $\vdash$     |
|          | 86       | $\vdash$ |          | <u> </u>     | ⊢        | ⊢          | -            | ⊢        | <u> </u>       | <u> </u>     |
|          | 87       | <u> </u> |          | ├—           | ┝        | -          | ⊢            | ┢        | ⊢              | -            |
|          | 88       | ⊢-       | <u> </u> | ├-           | ├        | $\vdash$   | $\vdash$     | $\vdash$ | -              | -            |
|          | 89       | ⊢        | <b></b>  | -            | ┝        | -          | $\vdash$     |          | <del>  -</del> | <del> </del> |
|          | 90       |          | -        | <u> </u>     | _        | $\vdash$   | ⊢            | ├-       | ├              | ├-           |
|          | 91       | <u> </u> | -        | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$     |          | $\vdash$       | <b>├</b>     |
|          | 92       | -        | <u> </u> | ├            | ┝        | ⊢          | -            | ├-       | ├-             | $\vdash$     |
|          | 93       | ├        | <u> </u> | <b>-</b>     | <u> </u> | $\vdash$   | $\vdash$     | ├-       | <del>  -</del> | -            |
|          | 94       | <u> </u> | ļ        | <del> </del> | <u> </u> | ↓_         | ⊢            | ├-       | <b>├</b> ─     | ├-           |
|          | 95       | <u> </u> | ├-       | <u> </u>     | <u> </u> | ├-         | ⊢            | $\vdash$ | <del> </del> — | $\vdash$     |
| <u> </u> | 96       | ऻ_       | ┞-       | <u> </u>     | <u> </u> | ├          | ₽            | ⊢        | <u> </u>       | <del> </del> |
|          | 97       | 1        | ⊢        | <u> </u>     | _        | <b> </b> - | <u> </u>     | <b>!</b> | 1              | 1            |
| L        | 98       | <u> </u> | <u> </u> | 1            | _        | 1          | <b>├</b>     | ┞-       | $\vdash$       | <u> </u>     |
|          | 99       | I        | 1        | ŀ            |          | 1          | 1            | 1        | I              | 1            |

| _   |              |                          |              |          |          |            |          |            |                |          |                 |  |
|-----|--------------|--------------------------|--------------|----------|----------|------------|----------|------------|----------------|----------|-----------------|--|
| ::1 | <u> </u>     | -:                       | Date         |          |          |            |          |            |                |          |                 |  |
| ं   | Cli          | aim                      |              |          | _        |            | Jan      | <u>;</u>   |                |          |                 |  |
|     | Final        | Original                 |              |          |          |            |          |            |                |          |                 |  |
|     |              | 101                      | $\equiv$     |          |          |            |          |            |                |          |                 |  |
|     |              | 102                      | _            |          |          |            | Щ        |            |                |          | Ш               |  |
|     |              | 103                      |              |          |          |            |          |            |                |          | Ш               |  |
|     |              | 104                      |              |          |          |            |          |            |                |          |                 |  |
| :   |              | 103<br>104<br>105        |              |          |          |            |          |            |                |          |                 |  |
|     |              | 106                      |              |          |          |            |          |            |                |          | Ш               |  |
| ं   |              | 106<br>107               |              |          |          |            |          |            |                |          |                 |  |
|     |              | 108                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 109                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 110                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 111                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 112                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 113                      |              | لــــا   |          |            |          |            |                |          |                 |  |
|     |              | 114                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 115                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 116                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 117                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 118                      |              |          |          |            |          | -          |                |          | Ш               |  |
|     |              | 119<br>120               |              |          |          | _          | L        |            |                |          | Ш               |  |
|     |              | 120                      |              |          |          |            |          |            |                |          | Ш               |  |
|     |              | 121                      |              |          |          |            | L        |            | <u></u>        |          | Ш               |  |
|     |              | 122<br>123               | <u> </u>     |          |          | <u> </u>   | ldash    | _          | _              |          | Ш               |  |
|     |              | 123                      |              |          |          |            |          |            |                |          | Н               |  |
|     |              | 124<br>125               | ⊢            |          |          | _          |          | _          |                |          | Н               |  |
|     |              | 125                      | ├            | ├-       | -        | <u> </u>   | $\vdash$ | _          | _              | $\vdash$ | Н               |  |
|     |              | 126                      | ┝            | ⊢        | -        | -          | $\vdash$ | $\vdash$   | _              | H        | Н               |  |
|     |              | 128                      | $\vdash$     | $\vdash$ |          | ⊢          | $\vdash$ | $\vdash$   | $\vdash$       | _        | Н               |  |
|     | -            | 127<br>128<br>129<br>130 |              |          | -        | -          | $\vdash$ | _          | _              |          | Н               |  |
|     |              | 130                      | H            | -        | -        | -          |          | _          | $\vdash$       |          | Н               |  |
|     |              | 131                      | <u> </u>     |          |          |            | H        | _          | $\vdash$       | -        | H               |  |
|     |              | 132                      | m            | $\vdash$ |          | H          | H        | $\vdash$   | $\vdash$       | $\vdash$ | Н               |  |
|     |              | 133                      | _            | ┢        | $\vdash$ | ┪          | $\vdash$ | $\vdash$   |                | Г        | П               |  |
|     |              | 134                      |              |          | Ι_       |            |          |            |                |          |                 |  |
|     |              | 135                      |              |          | Г        | Г          | Г        |            |                |          |                 |  |
|     |              | 136                      |              |          |          |            | П        |            |                |          |                 |  |
|     |              | 137                      |              |          |          |            |          |            |                |          |                 |  |
|     |              | 138                      | $oxed{oxed}$ |          |          |            |          |            |                |          |                 |  |
|     |              | 139                      | <u> </u>     |          |          | L          | L        |            |                |          | Ш               |  |
|     |              | 140                      |              | _        | <u> </u> |            | L        | L          |                | _        | Ш               |  |
|     | ļ            | 141                      |              | _        | _        |            | _        | <u> </u>   |                | _        | Ш               |  |
|     |              | 142                      | <u> </u>     | <u> </u> | <u> </u> | _          | _        | <u> </u>   | ldash          | <u> </u> |                 |  |
|     | <u> </u>     | 143                      | <u> </u>     | <u> </u> | L        | <u> </u>   | <u> </u> | <u> </u>   | $\vdash$       | <u> </u> | Ш               |  |
|     | <u> </u>     | 144                      | 1            | <u> </u> | <u> </u> | <u> </u>   | <u> </u> | <b>Ļ</b> _ | ┡              | <u> </u> | $\square$       |  |
|     | <u> </u>     | 145                      | <u> </u>     | <u> </u> | Ŀ        | <b>!</b> — | <u> </u> | <u> </u>   | <u> </u>       | -        | Н               |  |
|     | <u> </u>     | 146                      | $\vdash$     | 1        | $\vdash$ | _          | <u> </u> | <u> </u>   | -              | _        | Н               |  |
|     |              | 147                      | $\vdash$     | $\vdash$ | $\vdash$ | -          | ⊢        | ⊢          | <del>  -</del> | $\vdash$ | $\vdash \vdash$ |  |
|     |              | 148                      | ⊢            | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | ├-             | ⊢        | Н               |  |
|     | <del> </del> | 149<br>150               | -            | $\vdash$ | $\vdash$ | $\vdash$   | ┢        | ├          | ⊢              | ⊢        | Н               |  |
| •   | ш_           | 1 100                    | Щ            | Ь.       | Щ.       | <u> </u>   | <u></u>  | <u> </u>   |                |          | ш               |  |